



2. Disconnect the connector from the thermosensor and remove the thermosensor (**Figure 85**).
3. Reverse Steps 1 and 2 to install the thermosensor while noting the following:
 - a. Install a new sealing washer.
 - b. Tighten the oil thermosensor to 18 N·m (13 ft.-lb.).
 - c. After starting the engine, check for oil leaks.

SPEED SENSOR UNIT

All FE and TE models, as well as FM and TM models equipped with a combination meter, are equipped with a speed sensor unit. The speed sensor unit is mounted in the rear crankcase cover (**Figure 87**).

Testing

Refer to *Combination Meter* in Chapter Two.

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Removal/Installation

1. Remove the rear crankcase cover as described in Chapter Fifteen.
2. Disconnect the speed sensor electrical connector (C, **Figure 2**).
3. Remove the bolts, speed sensor unit (A, **Figure 88**) and insulator (B).
4. Replace the O-ring on the speed sensor (C, **Figure 88**) and crankcase cover (**Figure 89**) if it is leaking or damaged.
5. Installation is the reverse of the preceding removal steps while noting the following:
 - a. Lubricate the two O-rings with engine oil.
 - b. Tighten the mounting bolts securely.

FUSES

Whenever the fuse blows, determine the reason for the failure before replacing the fuse. Usually, the trouble is a short circuit in the wiring, which may be caused by worn-through insulation or a disconnected wire touching ground.

All fuses are contained in the fuse box located next to the battery (**Figure 90**).

See **Table 5** for fuse ratings.

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